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Substitute for form 1449A/PTO	Complete if Known	to respond to a collection of information unless it contains a valid OMB control number.
INFORMATION DISCLOSURE	U.S. Application No.	10/574,153
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing or 371(c) date	March 29, 2006
	National Stage of Int'l Application No.	PCT/EP2004/011004
	Int'l Filing Date	October 1, 2004
	First Named Inventor	Wolfgang von DEYN
	Group Art Unit	1626
	Examiner Name Unknown	
Sheet 1 of 3	Attorney Docket No:	13779-61

NT DOCUMENTS	US PATENT		
Name of Patentee or Applicant of cited Docum	Publication Date Name of	USP Document Number Pub	
Beck et al.	07/29/1975	3,897,440	
Kristinsson et al.	07/14/1987	4,680,395	
Alvarado et al.	11/28/1989	4,883,914	
Saupe et al.	03/12/1991	4,999,045	
Fischer et al.	01/02/1996	5,481,002	
Calderwood et al.	10/02/2003	2003/0187001	

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear	Abstract, Translation, English Language Equivalent or Search Report
	JP 56020564	02/26/1981		Derwent Abstract
	EP 0 107 624	05/02/1984		Eng. Lang. Equiv. US 4,680,395
	JP 61257960	11/15/1986		English Abstract
	EP 0 329 012	08/23/1989		Eng. Lang. Equiv. US 4,999,045
	EP 0 613 889	09/07/1994		Eng. Lang. Equiv. US 5,481,002
	JP 8059660	03/05/1996		Derwent Abstract DW 1996184793 attached
	EP 0 795 548	09/17/1997		Search Report
1 1 20 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WO 2004/103980	12/02/2004		Search Report

EXAMINER	/Sun Jae Loewe/	DATE CONSIDERED	04/08/2009

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	Examiner Name Unknown	
Sheet 2 of 3	Attorney Docket No:	13779-61

WO 2005/035486	04/21/2005	Search Report
WO 2006/036024	04/06/2006	Eng. Lang. Equiv. EP 1 803 709
EP 1 803 709	07/04/2007	

	OTHER DOCUMENTS NON PATENT LITERATURE DO	CUMENTS
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Abstract, Translation, English Language Equivalent or Search Report
002003000000000000000000000000000000000	International Search Report for International Application No. PCT/EP2006/060988; International Filing Date: March 23, 2006; Date of Completion: October 18, 2006; Date of Mailing: November 3, 2006	
	International Search Report for International Application No. PCT/EP2006/068880	
	International Preliminary Report on Patentability for International Application No. PCT/EP2006/068880	
	DELABY et al., Sulfamyl amldines, V. m-sulfamidobenzamidine and its substitution derivatives", Bull. Soc. Chim, 12, 954-67 (1945)	
	Feng Li et al., "Synthesis of diaryl ethers and diaryl sulfides, heteroaryl ethers and heteroaryl sulfides under microwave dielectric heating", XP002435109, Synthesis, no. 8, 1305-1313 (2005)	Search Report
	Fujita, Reiko et al., "Diels-Alder reaction of N-sulfonylpyridones with 1,3-butadiene", XP002425929, STN, Database accession no. 2004:985121, abstract & Journal of Tohoku Pharmaceutical University, 50, 95-102 (2003)	Search Report
	Kweon, D. H. et al., "Arenesulfonylheterocycles (i): Synthesis and reactions of 2-Benzenesulfonyl-4/5-dicholorphyridazin-3-ones with amines", J. Heterocyclic Chem., 39, 203-211 (2002)	
	Masuda, N. et al., "Studies of non-nucleoside HIV-1 reverse trascriptase inhibitors. Part 2: Synthesis and structure-activity relationships of 2-cyano and 2-hydroxy thiazolidenebenzenesulfonamide derivatives", Bioorganic & Medicinal Chemistry, 13, 949-961 (2005)	
	MARTIN, E.L., "Herbicidal alkylbenzenesulfonamides", FR. Demande, 42 pp., caplus	

EXAMINER	/Sun Jae Loewe/	DATE CONSIDERED	04/08/2009
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PTO/SB/08A(08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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	First Named Inventor	Wolfgang von DEYN
	Group Art Unit	1626
	Examiner Name Unknown	
Sheet 3 of 3	Attorney Docket No:	13779-61

Negrimovsky, V.M. et al., "Synthesis of sulfonated 1,2-dicyanobenzenes", XP002425930, STN, Database accession no. 1995:755503, abstract & Phosphorus, sulfur and silicon and the related elements, 104(1-4), 161-7 (1995)	Search Report
 "2-cyano benzene sulphone amide derivative useful active ingredient plant", Meiji Selka Kaisha, Database DPI Week 198116, Derwent Publications, Ltd., 1981-28284D	Derwent Abstract for JP 56020564
Agriculture fungicide sulphonamide compounds treat soil disease antiobiotic gram positive bacteria, MITSUI TOATSU CHEM INC, Database DPI Week 198652, Derwent Publications, Ltd., 1986-343380	Derwent Abstract for JP 61257960
Database Chemcats, Chemical Abstracts Service, Columbus, OH, US; XP002435114, Order No. IM-1273, & "Green chem. Institute Product List", 7 August 2006, Greenchem Institute, Haverford, PA 19041, USA	
Database Chemcats, Chemical Abstracts Service, Columbus, OH, US, XP002435115, Order No. BTB 14935 & "Maybridge Screening Collection", 6 November 2006, Maybridge, Tintagel, Cornwall, PL34 OHW, United Kingdom	

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/Sun Jae Loewe/ **EXAMINER**

DATE CONSIDERED

04/08/2009